

AMENDMENTS TO THE CLAIMS

This listing of claims will replace all prior versions and listings of claims in the application:

1. - 7. (Canceled).

8. (Currently Amended) A server apparatus comprising:

a body;

a network process unit provided in the body and configured to connect an electronic apparatus, which transmits/receives data via a first network, to a second network through the server apparatus; [[and]]

an AV function unit provided in the body and configured to process video data and sound data, the AV function unit being provided with a normal operation mode and a standby mode serving to reduce power consumption;

an embedded controller configured to control a supply of power to the AV function unit and interrupt the supply of power;

a status signal line which is arranged between the network process unit and the embedded controller; and

an up/down signal line which is arranged between the network process unit and the embedded controller,

the embedded controller outputting a status signal indicating a status of the AV function unit to the status signal line, controlling the supply of power, and

interrupting the supply of power based on an up/down signal on the up/down signal line,

the network process unit obtaining a current status of the AV function unit by referring the status signal output to the status signal line, returning a communication packet containing a command indicating the obtained current status of the AV function unit, when the network process unit receives, from the electronic apparatus, a communication packet containing a command to check the current status of the AV function unit, and switching an operation of the AV function unit between the normal operation mode and the standby mode by outputting the up/down signal to the up/down signal line, when the network process unit receives, from the electronic apparatus, a communication packet containing a command requesting that the operation of the AV function unit be changed.

9. (Previously Presented) The server apparatus according to claim 8, wherein, upon switching of operation of the AV function unit, the network process unit notifies the electronic apparatus that the operation of the AV function unit has been switched.

10. - 13. (Canceled).

14. (Currently Amended) A server apparatus comprising:

a body;

a network process unit provided in the body and configured to connect an electronic apparatus, which transmits/receives data via a first network, to a second network through the server apparatus; [[and]]

an AV function unit provided in the body and configured to process video data and sound data, the AV function unit being provided with a standby mode serving to reduce power consumption;

an embedded controller configured to control supply of power to the AV function unit and interrupt the supply of power;

a status signal line which is arranged between the network process unit and the embedded controller; and

an up/down signal line which is arranged between the network process unit and the embedded controller,

the embedded controller including:

an output unit configured to output a status signal indicating the status of the AV function unit to the status signal line; and

the network process unit including:

a detecting unit configured to detect a power supply control packet in communication packets sent from the electronic apparatus, the power supply control packet containing one of a status check command to check the current status of the AV function unit, a power-on command for causing the AV function unit

to recover from the standby mode, and a power supply standby command for causing the AV function unit to shift to the standby mode; and

a controlling unit configured to: obtain a current status of the AV function unit by referring the status signal on the status signal line, return a communication packet containing a command indicating the current status of the AV function unit, when the detecting unit detects the power supply control packet containing the status check command, and cause the AV function unit to recover from or shift to the standby mode by outputting the up/down signal to the up/down signal line, when the detecting unit detects the power supply control packet containing the power-on command or the power supply standby command.

15. - 16. (Canceled).